|       |            |   | na | le) | × ( | of | CI | ai. | ms           | ; |    | -          |          |     |   |  |  |  |  |  |  |
|-------|------------|---|----|-----|-----|----|----|-----|--------------|---|----|------------|----------|-----|---|--|--|--|--|--|--|
|       | √ Rejected |   |    |     |     |    |    |     | _<br>[-<br>- |   | (T | hrou<br>C: | igh r    |     |   |  |  |  |  |  |  |
|       |            | = | Δ  | llo | we  | ed |    |     | ÷            |   |    | Re         | estric   | cte | d |  |  |  |  |  |  |
| Cla   | Claim Date |   |    |     |     |    |    |     |              |   | ]  | Claim      |          |     |   |  |  |  |  |  |  |
| Final | Original   |   |    |     |     |    |    |     |              |   |    | Final      | Original |     |   |  |  |  |  |  |  |
|       |            |   |    |     |     |    | _  |     |              |   |    |            | 51       |     | - |  |  |  |  |  |  |

| Application/Control No. | Applicant(s)/Patent under |
|-------------------------|---------------------------|
| 1012                    | Reexamination             |
| Dave                    | NO NAME                   |
| Examiner                | Art Unit                  |
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| (Through numera<br>Cancelled | al) | Z   | Non-Elec    | ted |          | A | Appeal   |  |  |  |  |
|------------------------------|-----|-----|-------------|-----|----------|---|----------|--|--|--|--|
| Restricted                   |     |     | Interfere   | nce |          | О | Objected |  |  |  |  |
| Claim                        | Da  | le. | <del></del> | Ci  | aim      |   | Dete     |  |  |  |  |
|                              |     |     |             |     | <u>-</u> |   | Date     |  |  |  |  |

| Cia   |              | Date        |  |                |                |                |  | -               | CI  | ajm      | Date  |          |              |  |              |                 |                | Ci         | aim  | Date           |            |              |              |                 |                  |                 |                |                       |               |          |
|-------|--------------|-------------|--|----------------|----------------|----------------|--|-----------------|---|----------|-------|----------|--------------|--|--------------|-----------------|----------------|------------|--|----------------|------------|--------------|--------------|-----------------|------------------|-----------------|----------------|-----------------------|---------------|----------|
| Final | Original     |             |  |                |                |                |  |                 |   |          | Final | Original |              |  |              |                 |                |            |  |                | Final      | Original     |              |                 |                  |                 |                |                       |               | 7        |
|       |              |             | $\bot$   |                | Ι              |                |  |                 |   | 1        | i     | 51       |              |  |              | + -             | -              | †          | j -  | - j            |            | 101          |              | 🛔               |                  |                 | - -            | -                     |               |          |
|       | 2            | _           |  | ┸              | 1              | _ _            | _  |                 |   |          |       | 52       | П            |  | -            | -j              | 1-             | 1          | -  |                |            | 102          |              | j-              |                  |                 | +-             | + -                   |               | -        |
| ļ     | 3.           | _ -         |  | 4              | - -            | - -            | _ _  | . <u> </u> _    |   | ! !      |       | 53       |              | _].                                    |              |                 | 1              |            | 1  | -'j            |            | 103          |              |                 |                  | +               | -              | -1.                   |               | . ¦      |
|       | ك            |             | -  | - -            | - -            |                |  | - -             |   |          |       | 54       | <u>_i</u>    |  |              |                 | i              |            |  | i              | i          | 104          |              |                 | · <del>i-</del>  |                 |                |                       | - :           | 1        |
|       | 5            |             | - -  |                | +-             | - -            |  |                 | -   |          |       | 55       |              | _                                      |              |                 | _              | 1          |  | !              |            | 105          |              | <del> </del>    |                  |                 | - j -          |                       | j:-           | 1        |
|       | 3            |             | -  | -              | -              | -              | - -  | -               | -   |          |       | 56       |              | _ _                                    | _ _          | _               | <u> </u>       | <u>L</u> . | <u>                                     </u> | !              |            | 106          |              |                 |                  |                 | 1              | ·                     |               |          |
| ·     | و<br>کر<br>8 | - -         | -  | -i             | - -            | - -            | - -  | +-              |   | . ;      |       | 57       | _            | .                                      |              | -               | . <del>.</del> | •          | !  |                | 1          | 107          | !            |                 | ]                | :.              | 1              |                       |               | - 1      |
|       | g i          | - -         | -j-  | ╁              | ╁              | -              | -  | -i-             | -   |          |       | 58       |              |  |              | · · · · · · · · |                | 1          | ! _  | i<br>نـــــ    | : i        | 108          | ·<br>        |                 | :                |                 | Ï              | ·<br>• • • • •        | i             | •        |
| 1-1   | 10           |             | +-   | Ť              | 1-             | 十              | - -  | -j-             | <del></del>                                       | : :      |       | 59<br>60 |              |  |              | · · · · · ·     |                | <u>;</u>   |  |                |            | 109          |              | !.              | _!_              |                 | -,             |                       |               |          |
|       | 11           |             | +  | 1              | 十              | +              | †  | Ť               | j—  |          |       | 61       |              |  | - -          | -;              | <del>-</del>   | -          |  |                |            | 110          | !            | <del></del> ;   | <u>.</u>         | <u>.</u>        | i .            | ·<br>- <del></del>    | <u> </u>      | _:       |
|       | 12           | -i-         | 1  | 1              | i              | 1              | -j-  | -i-             |   | į        |       | 62       | $\dashv$     |  |              |                 | <del></del> -  |            |  | - <del>;</del> | ļi         | 111          |              | _:-             |                  | <del>:</del>    |                | ·<br>- <del>: -</del> |               |          |
|       | 13           |             |  | -              | 1              | -j             | -  | ·· <del>·</del> |   | : :      | •••   | 63       | — <u>¦</u>   | . :                                    | ٠٠:          |                 |                |            | · · [  | :              | : :        | 112          |              |                 |                  | :               | :              | :                     |               |          |
|       | 14           |             | 1  |                | 1              | 1-             | - <del> </del> -                             | į               | 1   | : :      |       | 64       | ٦į           |  | i -          | -÷· ·           | ·<br>:         |            | +  |                | : -;       | 113          | ·            | :               | • •              |                 |                |                       |               |          |
|       | 15           |             |  |                |                | ]              | 1  | 1               | 1   | : :      | ·i    | 65       |              |  |              | - <del>-</del>  | -              |            |  | :              | : <u>-</u> | 115          | i.           | -;              | · - <u>:</u> - · |                 | :              | : -                   |               |          |
|       | 16           | _           |  | L              |                |                | ŀ  |                 |   |          |       | 66       | $\dashv$     |  | 1            | i-              | -              | -          |  | - <u>i</u>     |            | 116          |              |                 | ;                | - <del>;</del>  |                | -;                    |               | :        |
|       | 17           |             | 1  | _              | <u> </u>       |                | $\perp$                                      |                 |   |          |       | 67       |              |  | 1.           | 1               |                |            |  | 7              |            | 117          |              | - -             | ÷                |                 | ┪-             | +-                    |               | - ļ·     |
|       | 18           |             | Ļ  | _              | _              | 1_             | _ _  | $\perp$         |   |          |       | 68       |              | $\top$                                 |              | T               |                |            |  | -i             |            | 118          | i-           | <del>-</del> i- | ╁                | <del>-</del> i- | ╁              | 1-                    |               | -        |
|       | 19           | -           | ļ  | Ļ.             | <u>  </u>      | _              | <u>.</u>                                     |                 |   |          |       | 69       |              | j                                      |              | T               |                |            |  | 7              |            | 119          |              |                 |                  | +               | ╁╴             |                       | -             | -        |
|       | 20           | - -         | -  | <del> </del> _ | -              | <u> </u> _     | <u> </u>                                     | _               | 1   | :        | i     | 70       |              |  | _            |                 |                |            |  |                |            | 120          |              |                 | - <del>-</del>   |                 | ·              |                       | i             | !        |
|       | 21           |             | ┼  | <u> </u>       | L              | .              | <u> </u>                                     | <u> </u>        |   | !        |       | 71       |              |  |              | Ī               |                | -;         |  |                |            | 121          |              | -j              | 1                | -;              | <del>†-</del>  |                       | <del></del>   | -1       |
|       | 22           | - -         | $\vdash$   | ╀              | <del> </del>   | - -            | <u>;                                    </u> | ↓_              | <u> </u>  | į        | !     | 72       |              |  |              | i               |                |            |  |                |            | 122          |              | 1               | 1                | <br>i           | T              | 1                     |               | -        |
|       | 23<br>24     | - -         |  |                | <del> </del> _ | ┼-             | -  | 4               | -   | 1        |       | 73       |              |  | _            | 1_              |                |            |  | _} _           |            | 123          |              | Ī               | 1                | -               | 7              | !                     |               | ij       |
|       | 25           | -           | +-   | ├              |                | <del> </del> - | ┦—   | -               | -   | į.       |       | 74       |              |  | <u> </u>     | <u> </u>        |                | _ !        |  | _              |            | 124          |              |                 | $\Box$           | 1               |                |                       | -:-           | Ī        |
|       | 26           | +           | <del> </del>                                     | ├-             | ├-             | ┼              | ╂-   | -               |   | - }      |       | 75       | _            |  | $\perp$      | <u> _</u>       |                | $\perp$    | _ _  | _              |            | 125          |              |                 |                  |                 |                |                       |               | ]        |
|       | 27           |             | -  | -              | ┼─             | ╌              | ╂  | -               |   | -        | - +   | 76       |              | +                                      | -            | <del> </del>    |                |            | - -  | -              |            | 126          | _            | _ _             | <u> </u> ,       | 1_              | L              | <u> </u>              |               |          |
|       | 28           | +           | ┼─   |                | ├              | -              | -  | ╁               | -   | ŀ        |       | 77<br>78 | - -          |  | +            | <del> </del> -  | $\dashv$       | -          | -  | -              |            | 127          | _ _          | -!-             | <del> </del>     | <u> </u>        | <u> </u>       |                       |               |          |
|       | 29           | _           | <del>                                     </del> |                | <del> </del>   | ┢              | <del> </del>                                 | ╁               |   | -        |       | 79       |              |  | <del> </del> |                 | -i             |            |  | -              |            | 128          | _ _          | - -             | _                | <u> </u>        | Ļ              |                       |               | _ ļ      |
|       | 30           | _           | <del>                                     </del> |                | $\vdash$       | 1-             | i  | ╁               | <del>  -                                   </del> | .        |       | 80       | {-           | -                                      | ╬            | -               |                |            | - -  | -              |            | 129          | _            | - -             | - -              | -               | ļ_             | <u> </u>              |               | _!       |
|       | 31           | 7           |  | <del> </del>   | $\vdash$       |                | 1-   | $\vdash$        | 1-:   | :        |       | 81       | ┰            | -                                      | ╢            | -               |                | <u>-</u>   |  | -              |            | 130          | _ <u> </u> _ | - -             | _!               | -               | <del> </del>   |                       |               |          |
|       | 32           | $\neg \neg$ |  | 1              | -              | İΤ             | 1-   | †-              | <u> </u>  | İ        |       | 82       |              | -                                      | -            | -               |                |            |  | -              |            | 131          |              | -               |                  | · <del>i</del>  | -              | ╬┼                    |               |          |
|       | 33           |             |  |                |                | Γ-             |  |                 | <del>一</del> ,                                    | ï        |       | 83       | — <u>i</u> - | 1-                                     | -i-          | i-              |                | ~-         |  | -;             |            | 133          | <del> </del> | -¦-             |                  |                 | <del> </del> - |                       | <del></del> : | -{       |
|       | 34           |             |  |                |                |                |  |                 |   | ľ        |       | 84       | 7            | j                                      | 1-           | i               |                |            |  | 1              |            | 134          | -            | - -             | +-               | <del> </del>    | ├              |                       |               | -        |
|       | 35           | _           | _  |                |                |                |  |                 |   | i        |       | 85       | 7            | -                                      | -            |                 |                | T†         | $\neg$                                       | 7              |            | 135          | -            | -               | ╁╌               | +-              | -              | 1-1                   |               | -        |
|       | 36           | _           |  |                |                | _              | _  | _               |   | ĺ        |       | 86       | _            | -                                      |              | -               | 7              | -1         |  | 1              |            | 136          |              | -j-             | 1-               | -               | 1              |                       | -:-           | -        |
|       | 37           | _           | _  |                |                | ļ              | i  | ļ               | 1:  |          | [     | 87       |              |  |              |                 | -7             |            |  | 7              |            | 137          | i-           | -               | 1                | <br>!           | i              | ·                     |               | !<br>1   |
|       | 88           | -           | -  | _              | _              |                | <u> </u>                                     |                 |   | -        |       | 88       |              |  |              |                 |                |            |  | ] [            |            | 138          | i-           | - i -           | Ī                | 1               | i-             |                       |               | ï        |
|       | 10           | -           | -  | _              | _              |                |  |                 | !   | j_       |       | 89       | _ _          | 1_                                     | 1_           |                 |                | _ [        |  | ] [            |            | 139          |              |                 | Ţ                |                 | Γ              |                       | - i           | 7        |
|       | 11           | -           | -  | -              | _              | <u> </u>       |  |                 | -   | -        |       | 90       | _ _          | ــــــــــــــــــــــــــــــــــــــ |              | _               | _ .            |            | _ _  | _              |            | 140          |              |                 |                  |                 |                |                       |               | 1        |
|       | 2            | -           | $\vdash$   |                | -              |                |  | -               |   | -        |       | 91       | _ _          | 4_                                     | _            | -               | .              | -          | _ _  | _              |            | 141          |              | _               |                  |                 | _              |                       |               | 1        |
|       | 3            | -           | $\vdash$   | -              | -              | _              | <del> </del> —                               | -               |   | -        |       | 92       | - -          | -                                      | -            |                 | -              | 4          |  | 4              |            | 142          |              | _ _             | _                | <u> </u>        | L              | 1_1                   |               | i        |
|       | 4            | +-          |  | $\dashv$       | $\dashv$       |                |  | $\vdash$        | $\vdash$  | -        |       | 93<br>94 | - -          | -                                      | ╁            | -               | -              | -          | - -  | 4 1            |            | 143          | _ _          | - -             | - -              | 1_              | _              | 1-1                   | _ _           | -        |
| 4     | 5            | 1-          | -  | $\dashv$       | $\dashv$       | -              | $\vdash$                                     | $\vdash$        | $\vdash$  | -        |       | 95       | - -          | +                                      | 1-           | -               | -              | -          |  | -{ }-          |            | 144          | - -          | -               | -                | <u>!</u> _      | _              | $\sqcup$              | _             |          |
|       | 6            | 1-1         | -  | $\neg$         | $\neg$         |                |  | -               | $\dashv$  | j-       |       | 96       | - -          | -                                      | -            |                 |                |            |  | -  -           |            | 145          | - -          | - -             | -                | <del> </del>    | _              |                       |               | . ;      |
| 4     | 7            | 1-1         |  | -              | ᅥ              | -              | $\vdash$                                     | -               | $\dashv$  | <b>-</b> |       | 97       | +-           | 1-                                     | $\vdash$     | $\vdash$        |                |            | -  | -{ }-          |            | 146<br>147   | +            | -               |                  | <del> </del> —  | _              |                       |               | 1        |
| 4     | 8            |             |  |                | $\dashv$       | $\neg$         | ٦  |                 | $\dashv$  | <b> </b> |       | 98       | +            | +-                                     |              | -               | +              | +          |  | 1 -            |            | 148          |              | -               | +-               | ├               |                |                       |               |          |
| 4     | 9            |             | $\Box$   |                |                |                |  |                 |   |          |       | 99       | +            | +                                      | $\vdash$     |                 |                |            | $\dashv$                                     | 1 F            |            | 149          | - -          | -               | -                | <del> -</del>   | -              |                       |               | $\dashv$ |
| 5     | 0            |             | _]   | _[             |                |                |  |                 |   |          |       | 00       | 1            | 1                                      |              |                 | - -            | -          | 1  | 1 1            |            | 150          | -            | - -             | -                | -               | -              |                       |               | 1        |
|       |              |             |  |                |                |                |  |                 |   | -        |       |          |              |  |              |                 |                |            |  | سا بہ          |            | · <u>·</u> - | _ _          | -1_             |                  | 1               |                | i                     | L_            | _J       |